

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Hiroto OHTAKE, et al.

Serial No.:

10/080,848

Art Unit:

1765

Filed:

February 22, 2002

Examiner:

DEO, Duy Vu Nguyen

For:

**METHOD OF** 

Atty. Docket:

KRM-00101

MANUFACTURING A

SEMICONDUCTOR DEVICE CAPABLE OF ETCHING A MULTI-LAYER OF ORGANIC

FILMS AT A HIGH **SELECTIVITY** 

## **Certificate of Mailing**

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of July 21, 2004.

Name: Tracey A. Newell

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. 1.56. Copies of the documents are also being submitted.

The references submitted herewith were cited by the Korean Patent Office in an May 27, 2004 Office Action (copy enclosed along with English translation of Office Action) for a counterpart application. Since this Information Disclosure Statement is being filed within three months of that date and prior to a Final Office Action or a Notice of Allowance for this case, no fee is due. Also, reference AA, listed on the attached Form 1449, is the U.S. patent corresponding to Japanese language reference AM. In addition, we enclose an English language abstract for reference AN.

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 35 U.S.C. §1.56(c) most 3726085\_1.DOC

knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were cited. A copy of the official action is enclosed. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application corresponding to the above-captioned U.S. patent application. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

The Examiner is respectfully requested to initial the space adjacent to each document on the PTO-1449 form and return a copy of the PTO-1449 form to confirm that these documents have been considered by the Examiner and made of record in this application.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 031721**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 248-4038.

Respectfully submitted,

CHOATE, HALL & STEWART

July 21, 2004

Date

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Substitute for form 1449A/PTO		Complete if Known			
1				Application Number	10/080,848
INFORMATION DISCLOSURE				Filing Date	February 22, 2002
STATEMENT BY APPLICANT				First Named Inventor	Hiroto OHTAKE
				Art Unit	1765
	(Use as many sheets as necessary)		Examiner Name	DEO, Duy Vu Nguyen	
Sheet	1	of	1	Attorney Docket Number	KRM-00101

	U.S. PATENT DOCUMENTS					
Examiner Cite Initials* No.1	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
	Number-Kind Code <sup>2 (if</sup> known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	AA	US-6,638,848	10-28-2003	Masanaga Fukasawa, et al.		
	AB	US-				
	AC	US-				
	AD	US-				
	AE	US-				
	AF	US-				
	AG	US-				
	AH	US-				
	ΑI	US-				
	AJ	US-				
	AK	US-				
	AL	US-				

	FOREIGN PATENT DOCUMENTS					
	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appeal	T⁵
	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	AM	2000-76754	12-26-2000	Japan		
	AN	H10-268526	10-09-1998	Japan		English Abstract
	AO					
	AP					
	AQ					

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.